

**A HUMAN T CELL REACTIVE FELINE PROTEIN (TRFP) ISOLATED
FROM HOUSE DUST AND USES THEREFOR**

Abstract of the Disclosure

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A substantially pure, covalently linked human T cell reactive feline protein (TRFP) has been isolated from vacuum bag extract obtained by affinity purification of house dust collected from several homes with cats; DNA encoding all or a portion of the TRFP or peptide; compositions containing such a protein or peptide or portions thereof; 10 and antibodies reactive with the TRFP or peptide are disclosed. Also disclosed are recombinant TRFP or peptide; modified or mutated TRFP peptides; their use for diagnostic or therapeutic purposes.